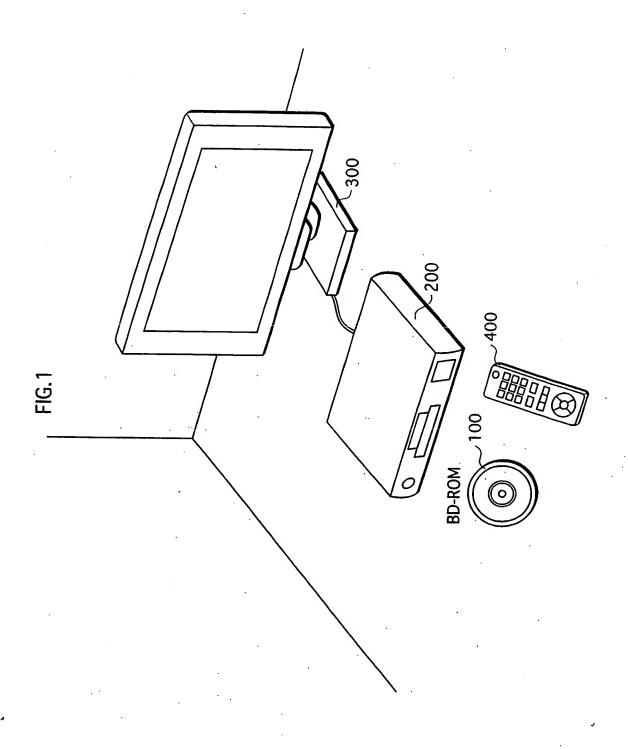
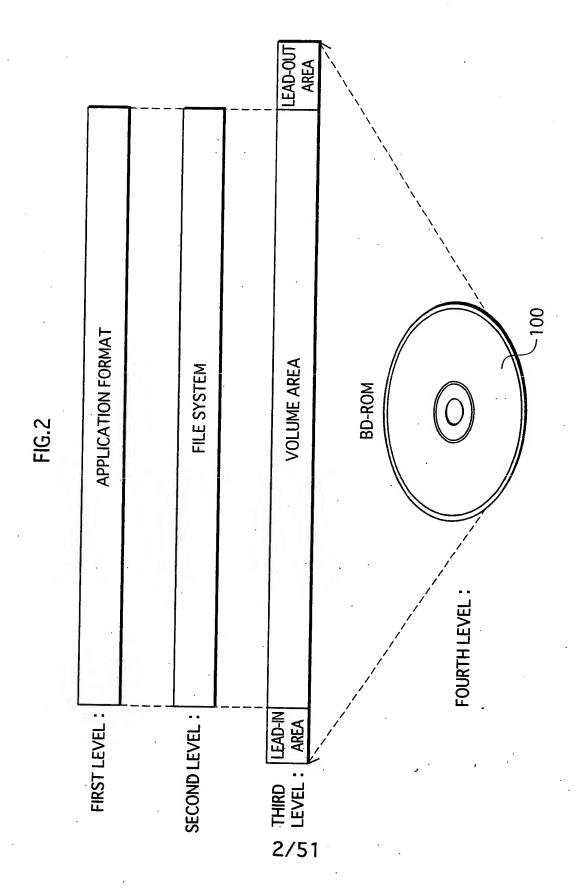
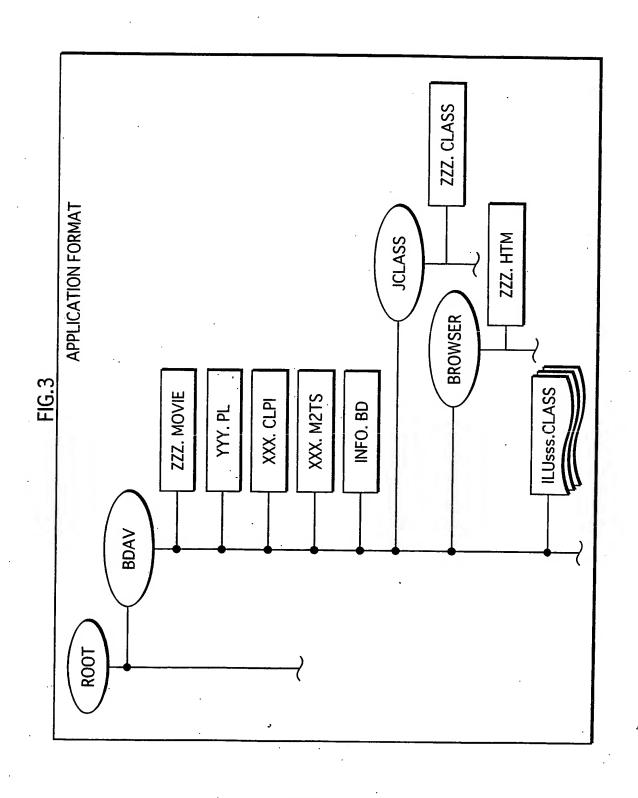
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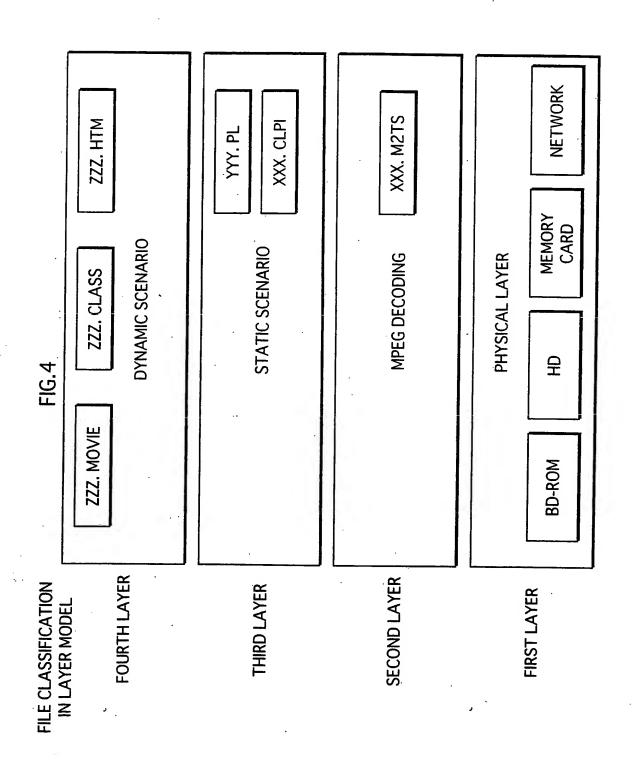
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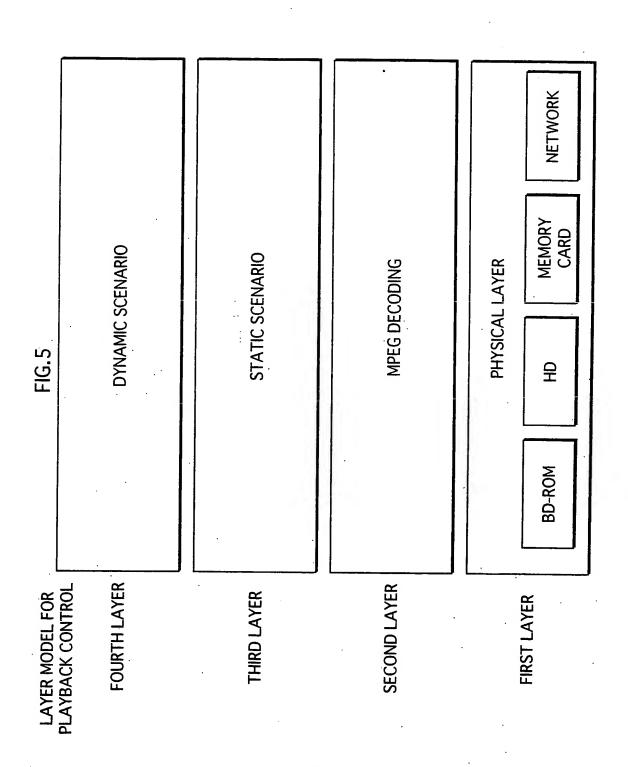


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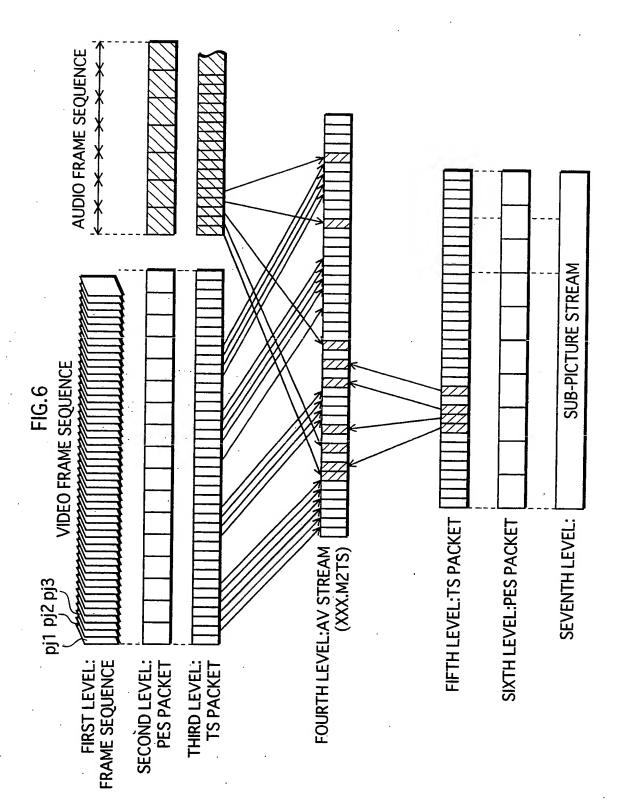


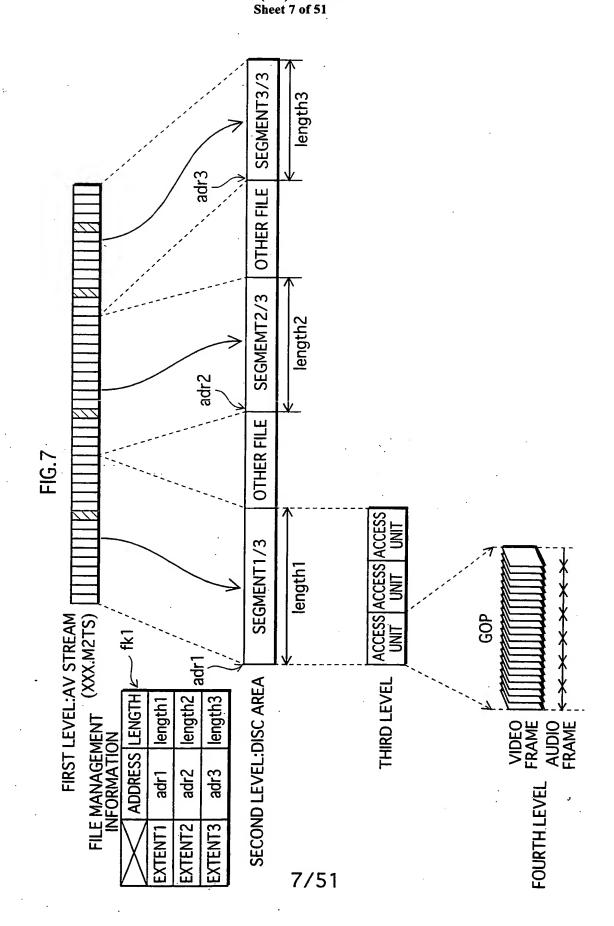
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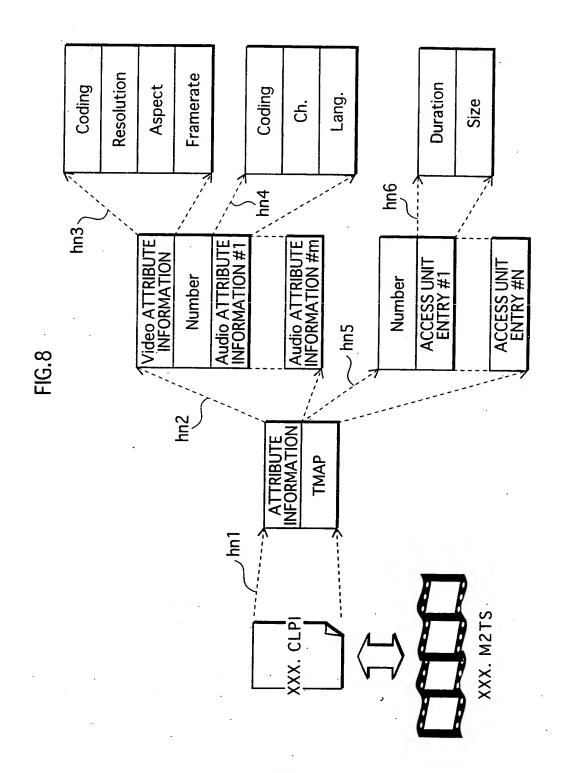


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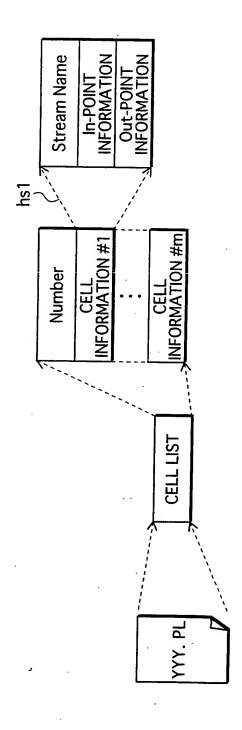




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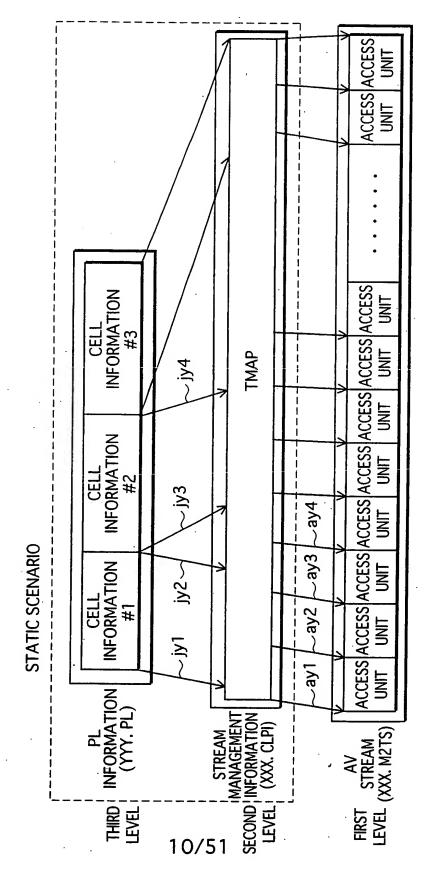


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<u>[</u>6.9

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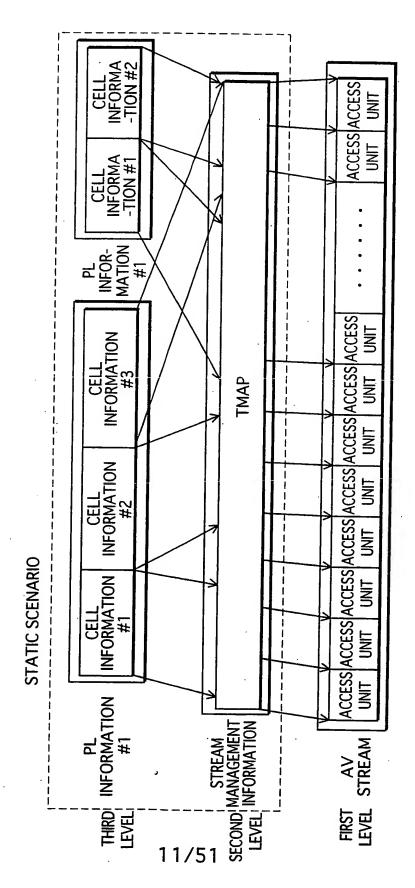
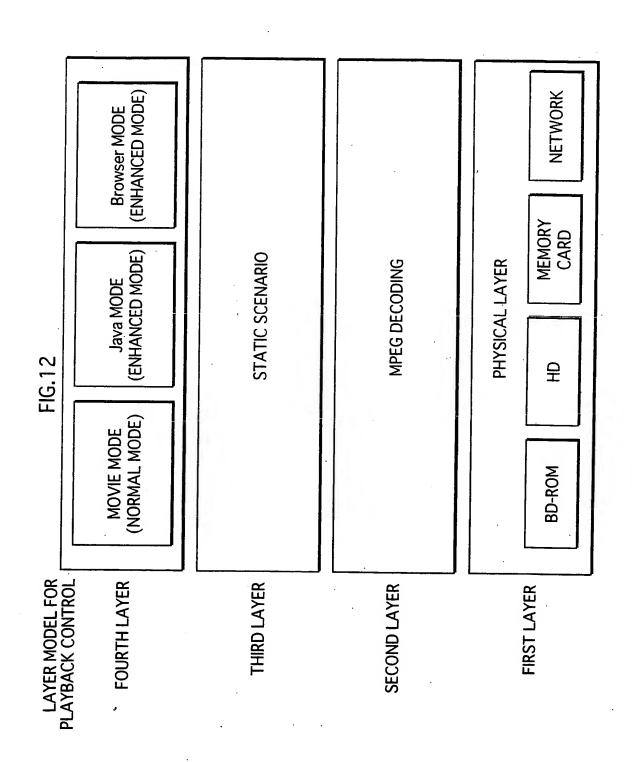


FIG.11

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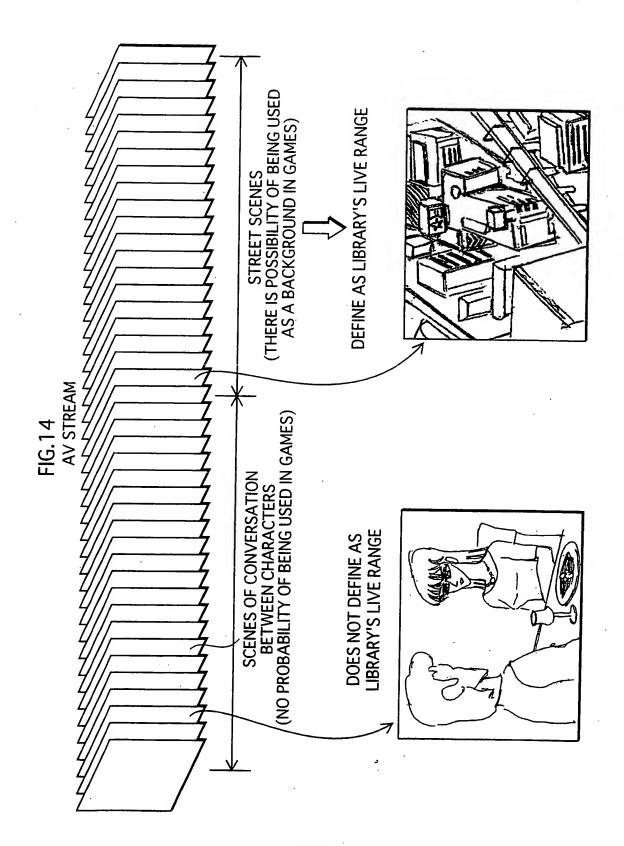
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PART TO BE
- LOADED FROM
BD-ROM AS
NECESSARY -MENTED IN PLAYBACK APPARATUS IN ADVANCE PART IMPLE LIBRARY #2 Java PLATFORM CONFIGURATION OPTION PROFILE Java VM LIBRARY #1 Native DRAWING SYSTEM Java APPLICATION(XXX.CLASS) Java PLATFORM (Java MODE) API --13/51

FIG.13

LAYER MODEL OF CONTROL SOFTWARE THAT Java LANGUAGE TARGETS

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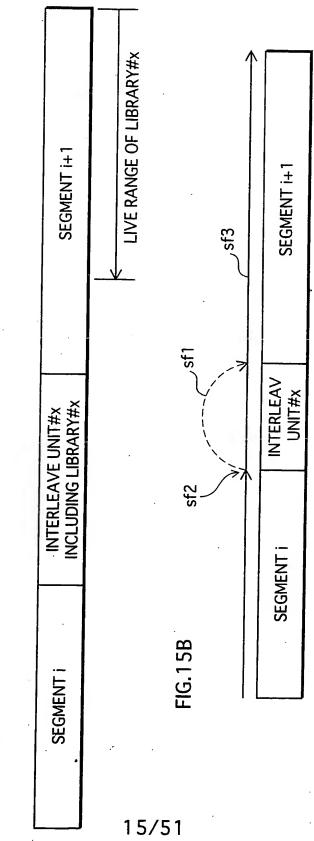
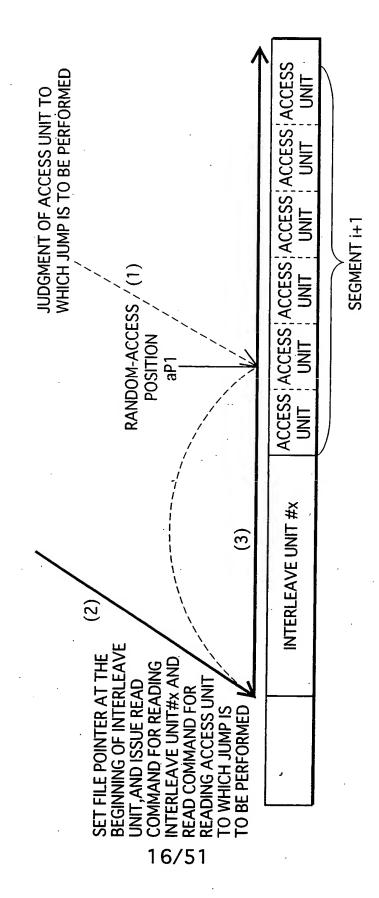


FIG.15A

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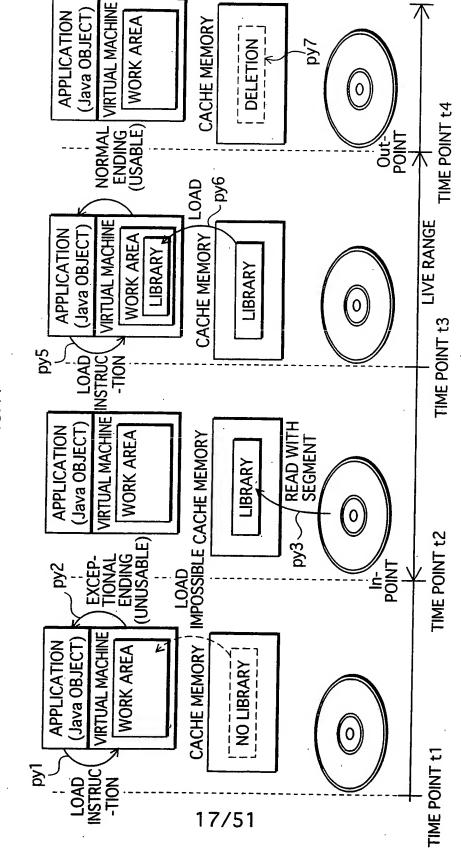
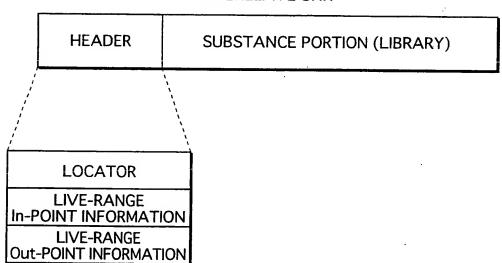


FIG.17

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FIG.18

### **INTERLEAVE UNIT**



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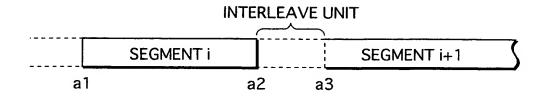
FIG.19

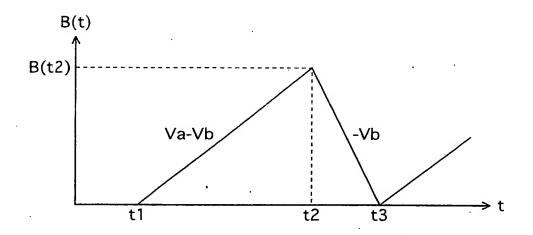
# TIME MAP

	Duration	Size	PRECEDING INTERLEAVE UNIT
ACCESS UNIT#1	0	0	ILU001
ACCESS UNIT#20	135,000	8,000	ILU002
ACCESS UNIT#30	270,000	16,000	ILU003

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FIG.20

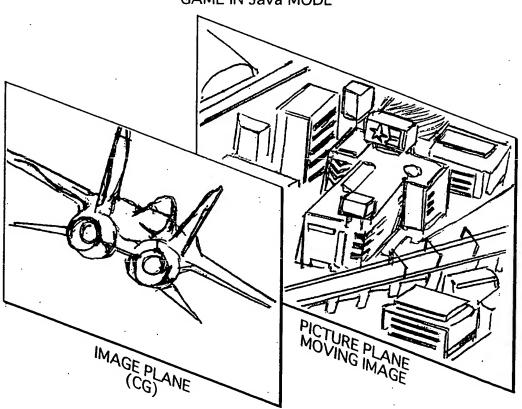




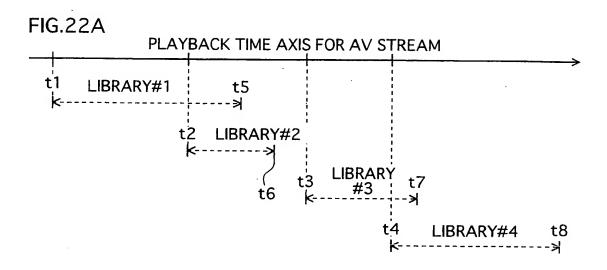
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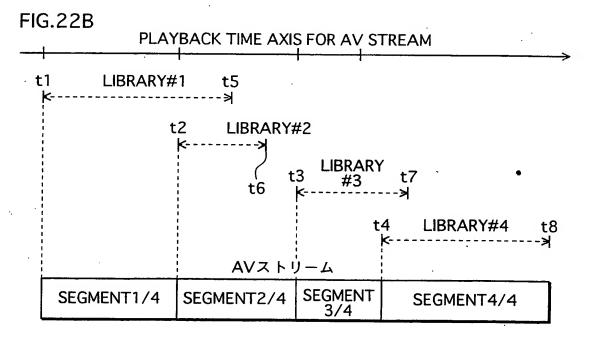
FIG.21

# **GAME IN Java MODE**

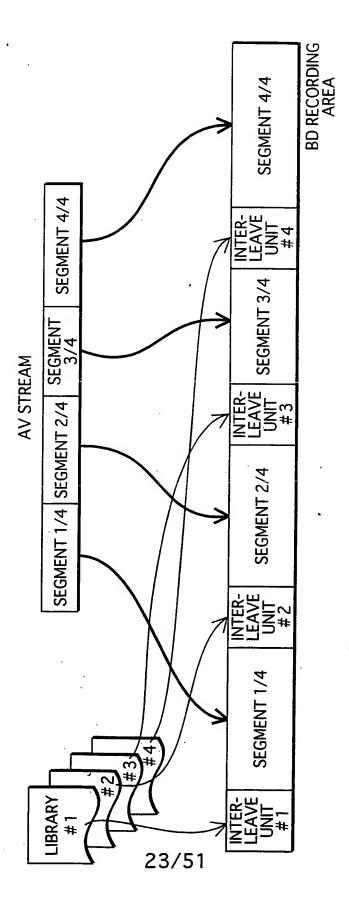


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# FIG.24

### **INTERLEAVE UNIT # 1**

LIVE RANGE In-POINT · · · t1 LIVE RANGE Out-POINT · · · · t5	LIBRARY #1
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### **INTERLEAVE UNIT #2**

LIVE RANGE Out-POINT · · · t6	BRARY #2
-------------------------------	----------

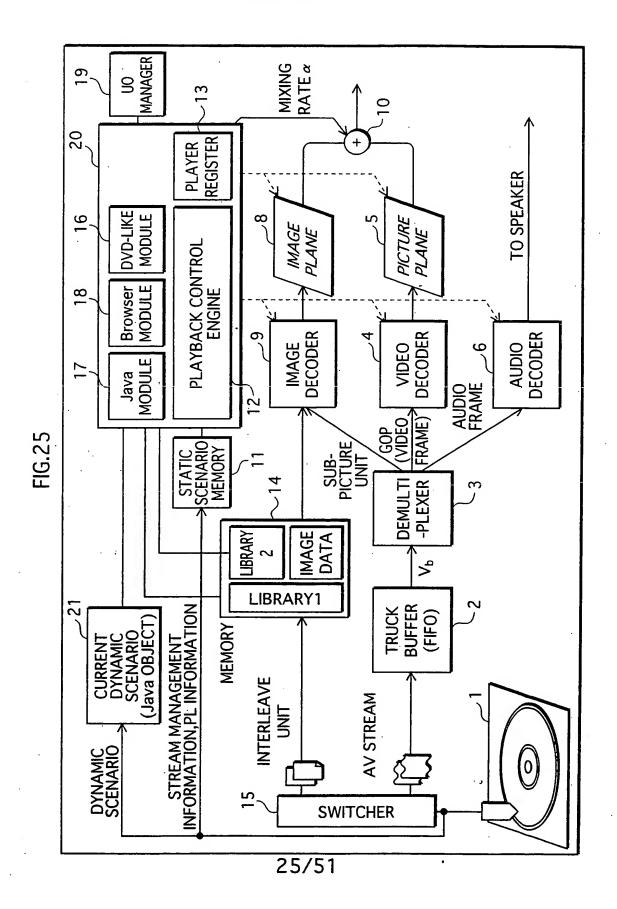
### **INTERLEAVE UNIT #3**

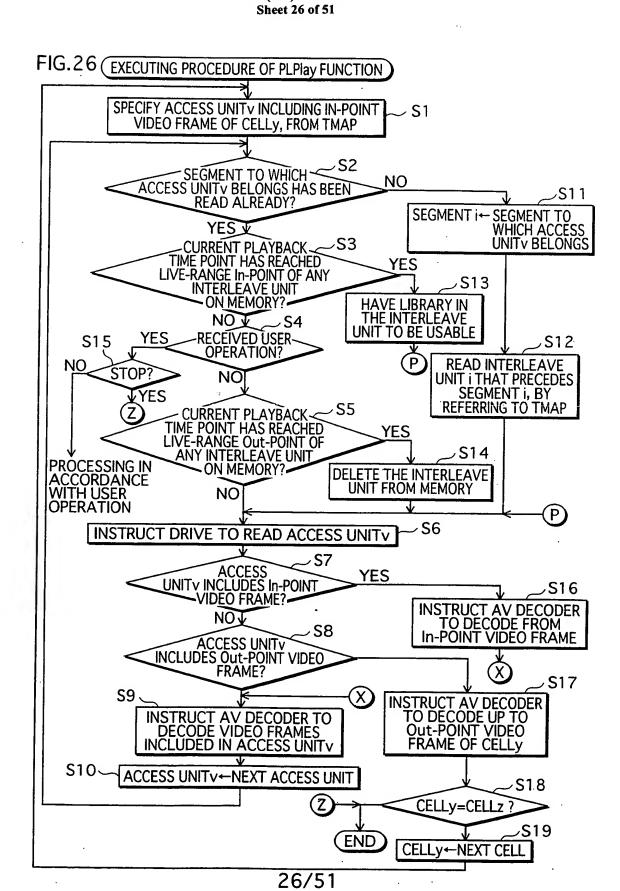
LIVE RANGE In-POINT · · · t3	LIDD ADV. # C
LIVE RANGE Out-POINT · · · t7	LIBRARY #3

### **INTERLEAVE UNIT #4**

LIVE RANGE In-POINT · · · t4 LIVE RANGE Out-POINT · · · t8  LIBRARY # 4
---

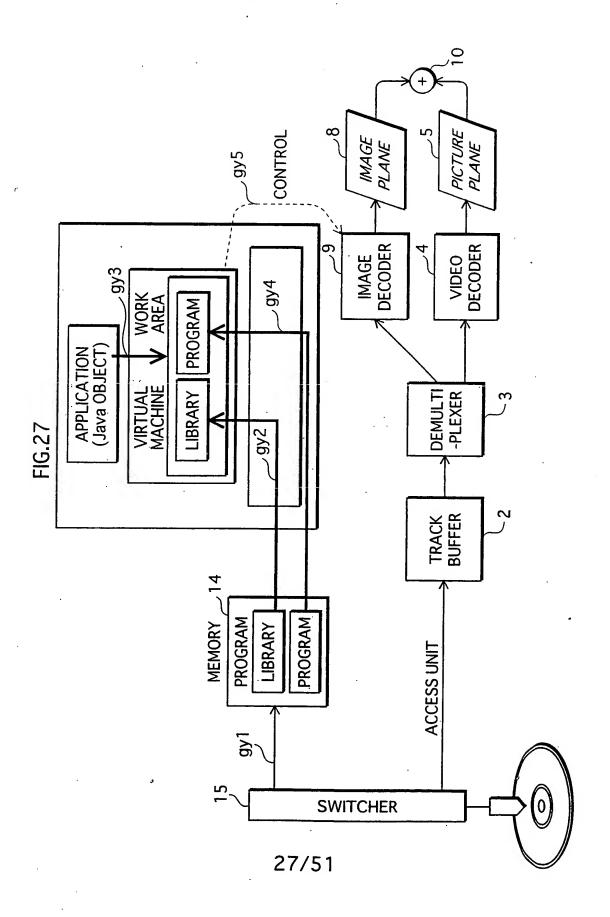
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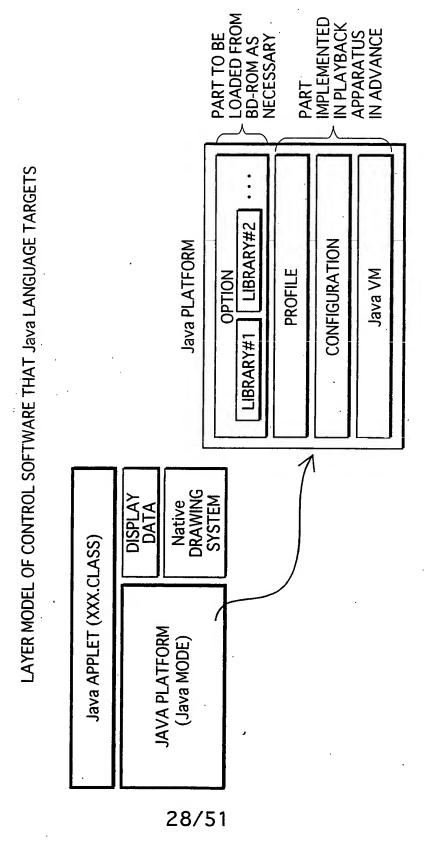
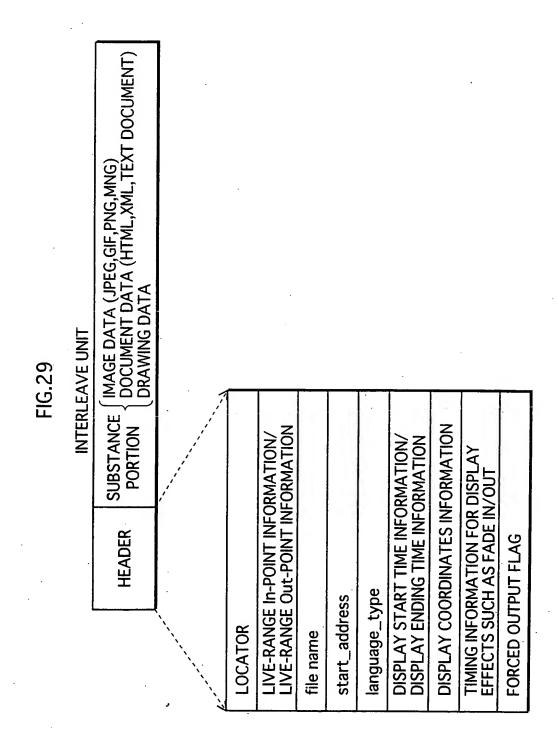
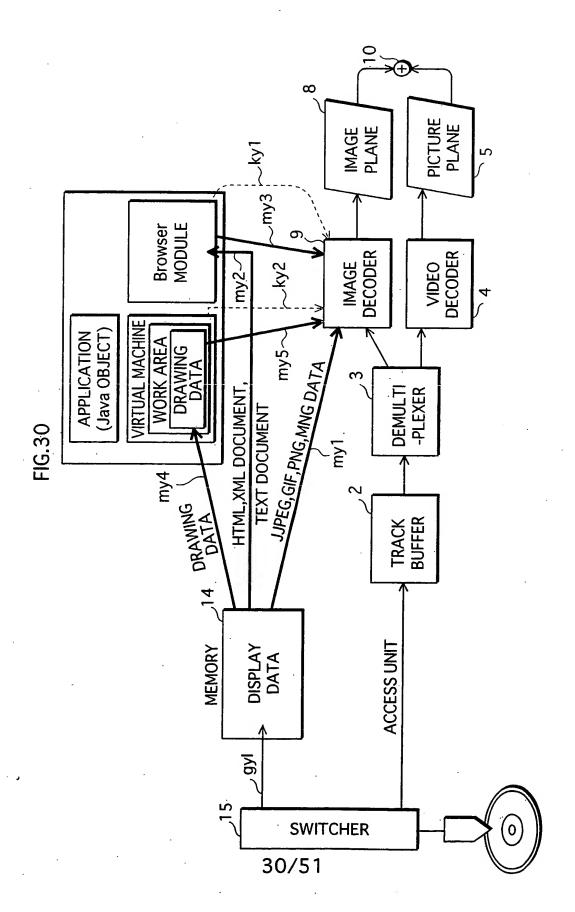


FIG.28

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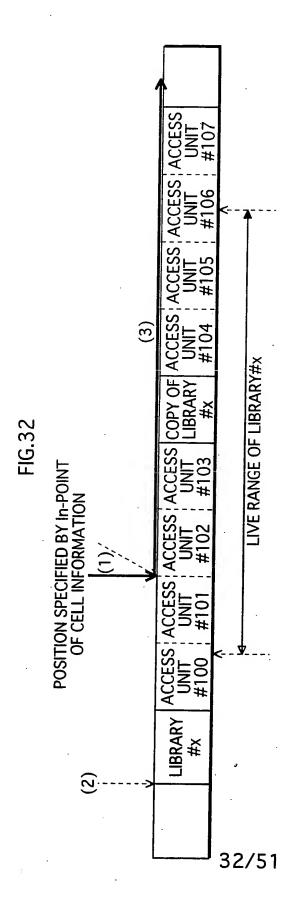
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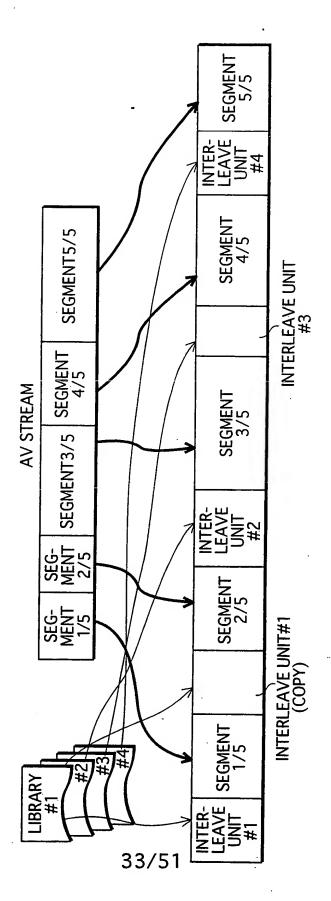
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SEGMENT i+1 Out-POINT COPY OF LIBRARY #x LIVE RANGE OF LIBRARY#X INTERLEAVE UNIT POSITION SPECIFIED BY In-POINT OF CELL INFORMATION SEGMENT In-POINT LIBRARY#x

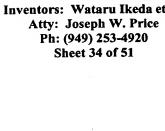
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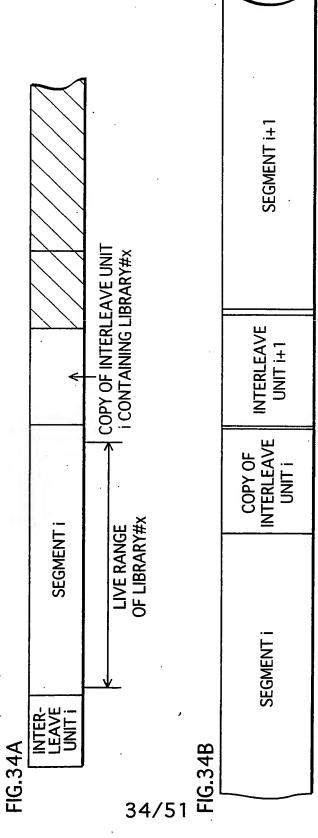


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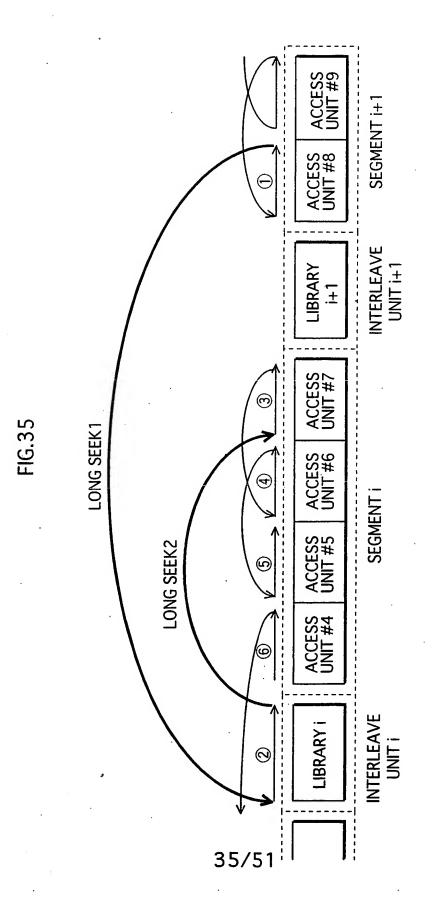


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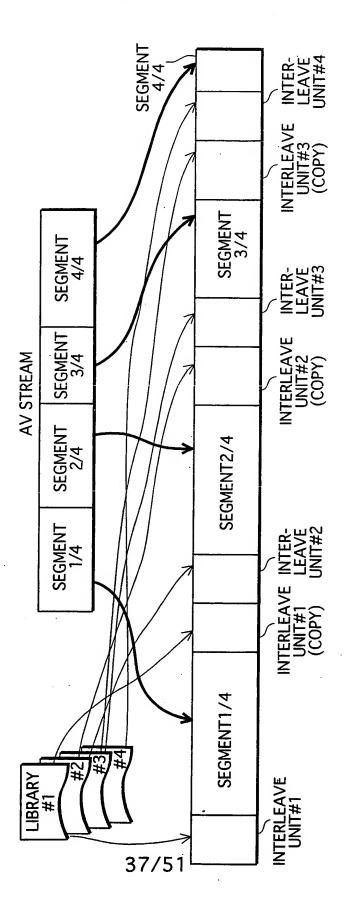


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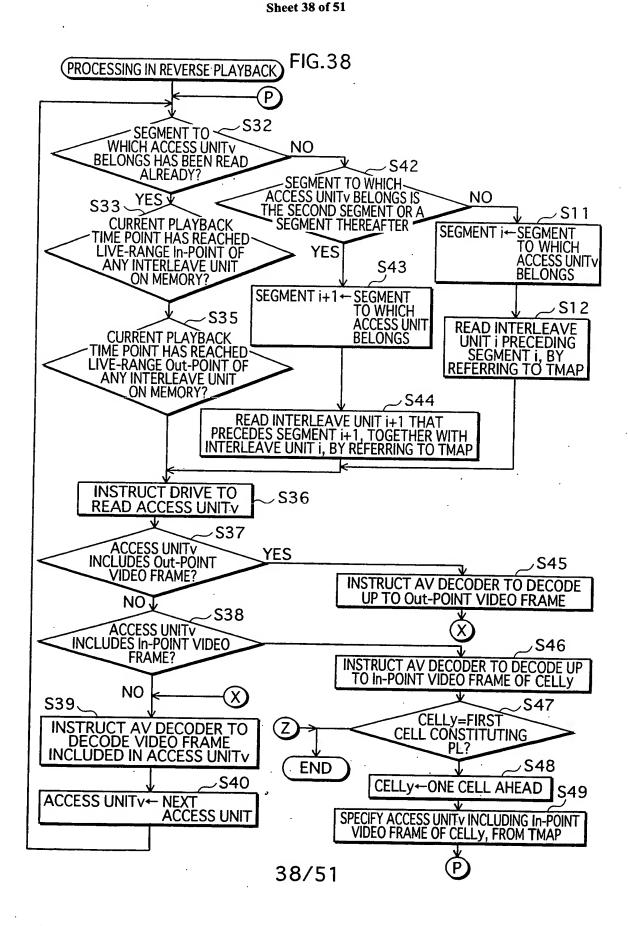
0# LIND SEGMENT i+1 ACCESS UNIT #8 INTERLÉAVE INTER-UNIT i LEAVE UNIT i+1 ACCESS UNIT #7 ACCESS UNIT #6 SAME LIBRARY **(19)** SEGMENT ACCESS UNIT #5 <u>a</u> ACCESS UNIT #4 INTER- INTERLEAVE LEAVE UNIT I 9 36/51

FIG.36

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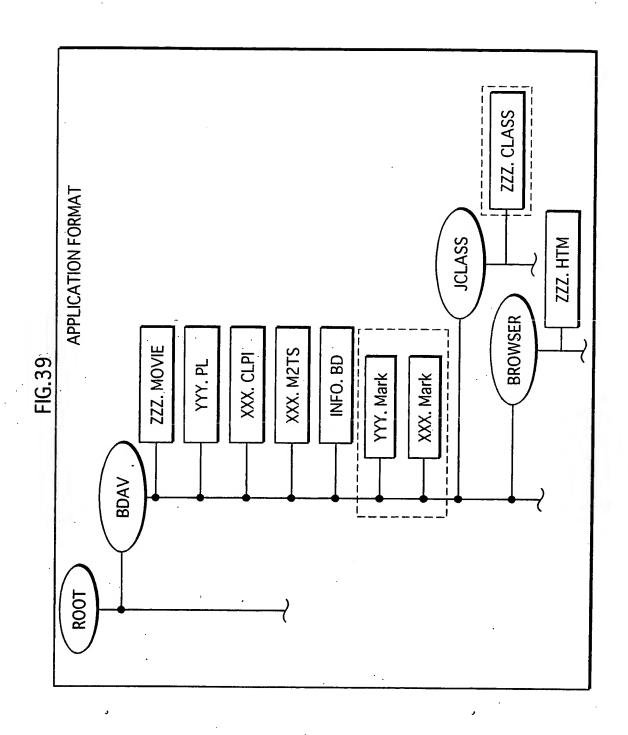


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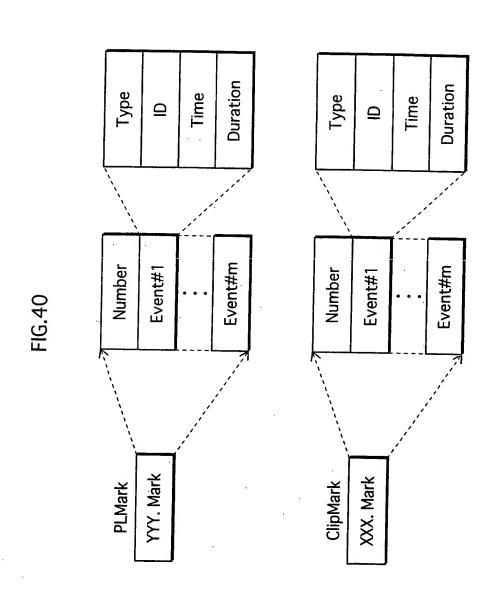


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FIG.41A

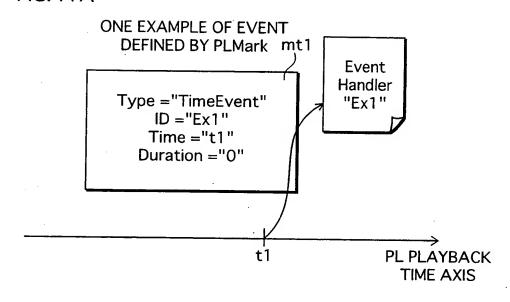
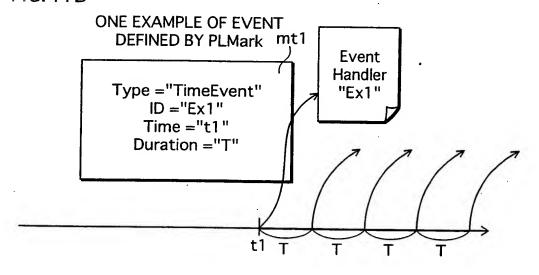


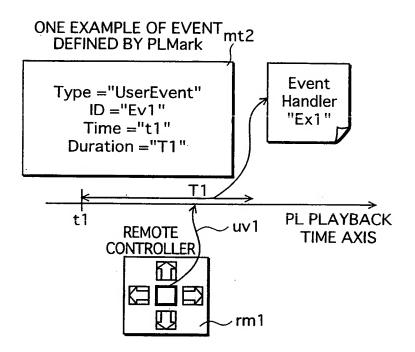
FIG.41B



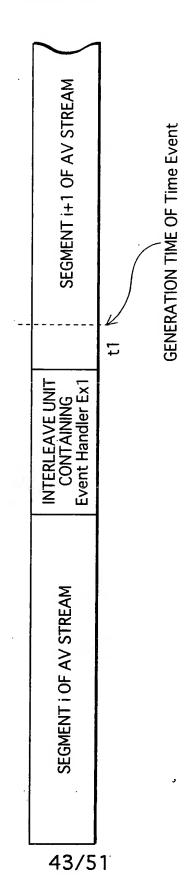
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FIG.42



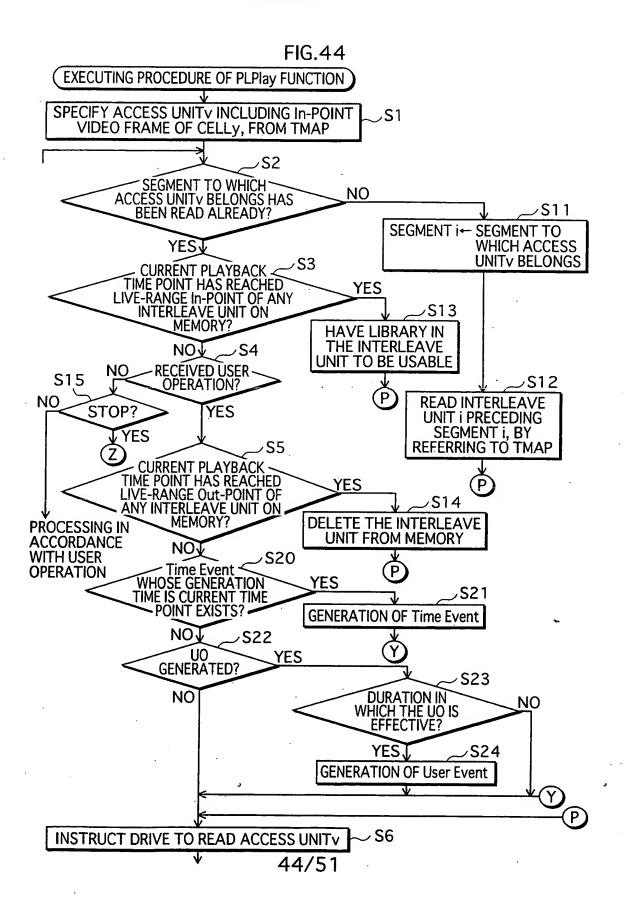
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16.43

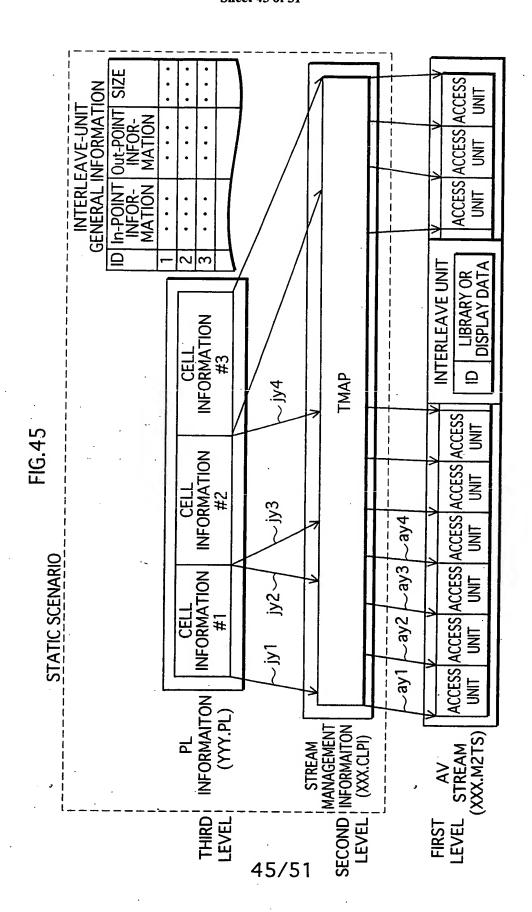
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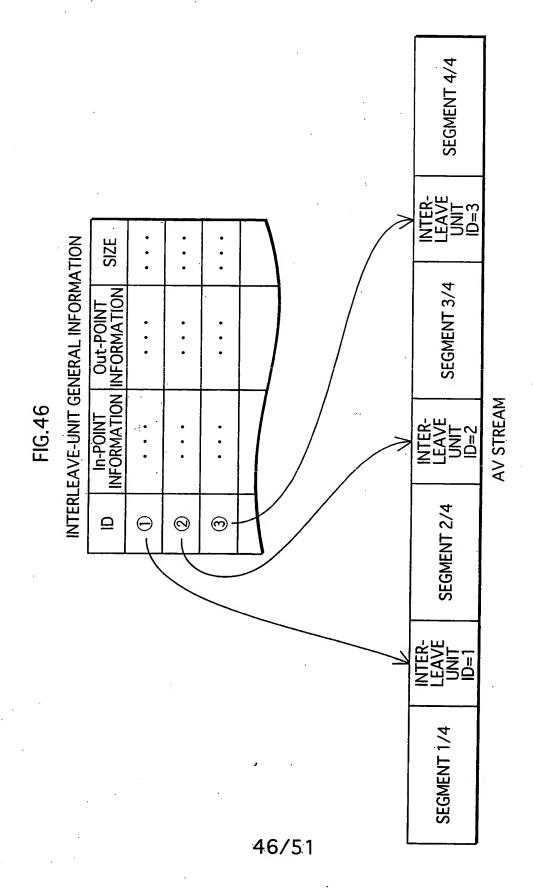


16/500547

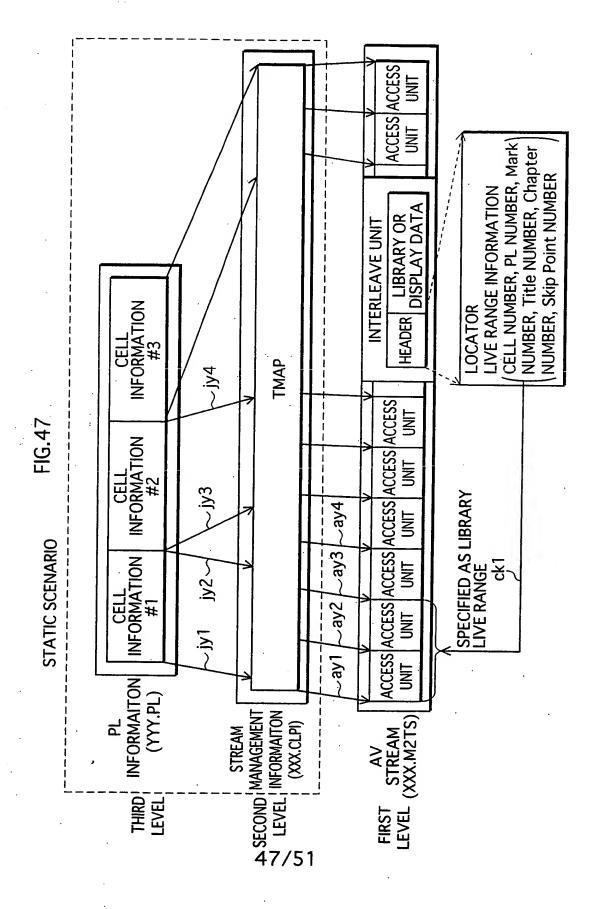
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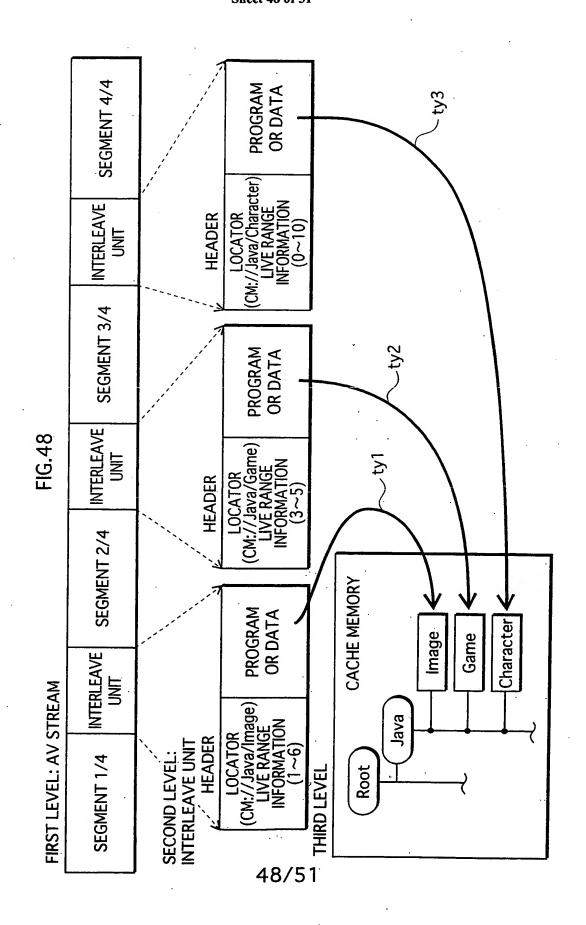
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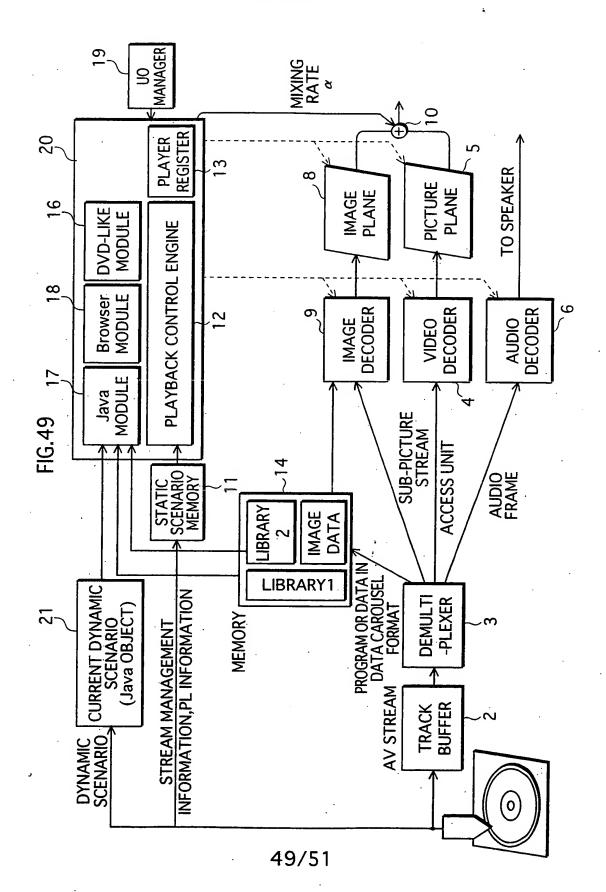


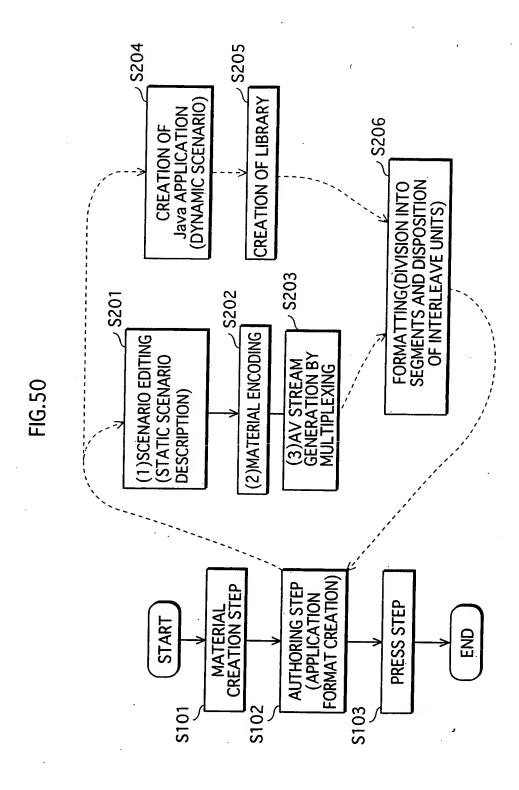
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FIG.51

## **INTERLEAVE UNIT**

HEADER	IMAGE DATA (JPEG,GIF, PNG,MNG)	DOCUMENT DATA HTML,XML (TEXT DOCUMENT)	DRAWING DATA
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